204.2(1) - Fluorescence and Raman Spectroscopy

PLEASE NOTE: The tables are presented to facilitate comparisons among a family of materials to help customers select the best SRM for their needs. For specific values and uncertainties, the certificate is the only official source.

SRM	Description	Unit Size	Wavelength Range (nm)
936a	Quinine Sulfate Dihydrate	1 g	375 to 675
1932	Fluorescein Solution	3 x 2 ML	488 to 491
2241	Relative Intensity Correction Standard for Raman Spectroscopy: 785 nm Excitation	each	785
2242	Rel.Intensity Corr.Std. for, Raman Spectroscopy (532 nm Ex)	each	532
2243	Rel.Intensity Corr. Std for, Raman Spec. 488 nm and 514.5nm	each	488 and 514.5
2244	Rel.Intensity Corr. Std for Raman Spec. 1064 nm Excitation	each	
2940	Relative Intensity Correction Std for Fluorescence Spectroscopy (Orange Emission) 412 nm	each(12.5 x 12.5 x 45)mm	500 to 800
2941	Relative Intensity Correction Std for Fluorescence Spectroscopy (Green Emission) 427 nm	each(12.5 x 12.5 x 45)mm	450 to 650
2942	Rel Intensity Correction Std for Fluorescence Spectroscopy:(Ultraviolet Emission) 310.0 nm	each(12.5 x 12.5 x 45)mm	320 to 430
2943	Relative Intensity Correction Standard for Fluorescence Spectroscopy: Blue Emission	each(12.5 x 12.5 x 45)mm	350 to 640